

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

10/04805

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | EX-20 | |
| INDEPENDENT CLAIMS | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|----------------------------------|------------------------------------|
| AMENDMENT A | 10/16/00 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 7 | Minus | -- 80 -- 0 |
| Independent | 2 | Minus | -- 3 -- 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

SMALL ENTITY
TYPE OR OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|-----------|------|
| BASIC FEE | | BASIC FEE | |
| OR | | OR | |
| GR | | GR | |
| OR | | OR | |
| SUP | | SUP | |
| OR | | OR | |
| SP15 | | SP15 | |
| OR | | OR | |
| TOTAL | | OR TOTAL | 170 |

SMALL ENTITY OR OTHER THAN
OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|-----------------|----------------|
| X\$ 9- | | X\$18- | |
| OR | | OR | |
| X40- | | X80- | |
| OR | | OR | |
| +135- | | +270- | |
| OR | | OR | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

BEST AVAILABLE COPY

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|----------------------------------|------------------------------------|
| AMENDMENT B | 4/4/01 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 4 | Minus | -- 20 -- |
| Independent | | Minus | -- 3 -- |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|-----------------|----------------|
| X\$ 9- | | X\$18- | |
| OR | | OR | |
| X40- | | X80- | |
| OR | | OR | |
| +135- | | +270- | |
| OR | | OR | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | -- | - |
| Independent | Minus | -- | - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|-----------------|----------------|
| X\$ 9- | | X\$18- | |
| OR | | OR | |
| X40- | | X80- | |
| OR | | OR | |
| +135- | | +270- | |
| OR | | OR | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.